

DIALOG(R)File 351:Derwent WPI  
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Powdered hardening material - comprises self-hardening calcium phosphate and acrylic acid polymer

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1 patents, 1 countries

**Patent Family**

Patent Number	Kind	Date	Application Number	Kind	Date	Update
JP 6199623	A	19940719	JP 1992361047	A	19921229	199433 B

Priority Applications (no., kind, date): JP 1992361047 A 19921229

**Patent Details**

Number	Kind	Lan	Pg	Dwg	Filing Notes
JP 6199623	A	JA	5	0	

**Alerting Abstract JP A**

A powder of a hardening material is based on a self-hardening type calcium phosphate powder(s) and contains 0.1-30 wt. % of an acrylic acid type polymer(s).

Also claimed is a powder contg. 0.1-30 wt% of an acrylic acid type polymer(s) in a base material contg. the phosphate powder and a sparingly soluble fluoride(s).

Pref. the phosphate is alpha-type tricalcium phosphate. Pref. the fluoride is an alkaline earth metal fluoride(s). Pref. the powders contain at least one of barium sulphate, basic bismuth carbonate and iodoform as a contrast agent.

USE - The materials are resistant to deterioration by moisture in the air during long storage and easy to handle as a cement.